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APPLICANT : MITSUBISHI RAYON CO LTD;

INVENTOR : SATO MITSUO;

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TITLE : METHOD OF FORMING COATING FILM

ABSTRACT : PURPOSE: To form a coating film excellent in hardness, decorativeness and solvent resistance and having good acid resistance, marring resistance and thermal yellowing resistance.

CONSTITUTION: A composition which consists of the following components is heated in the atmosphere of an inert gas to harden through cross-linking: 50-100 pts.wt. component (a) comprising an aliphatic and/or alicyclic urethane (meth)acrylate containing at least two (meth)acryloyl groups in the molecule; 0-50 pts.wt. radical-polymerizable compound (b) which contains at least two (meth)acryloyl groups and no urethane linkage in the molecule and has a molecular weight of 300 or higher; and a radical polymerization initiator (c) in an amount of 0.1-10.0 pts.wt. based on 100 pts.wt. total of components (a) and (b).

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